

	Search Terms
1	COMPANIES
2	COMPANY
3	COMPANYS
4	CONSUMED
5	CONSUMEDS
6	CONSUMING
7	CONSUMINGS
8	CONSUMPTION
9	CONSUMPTIONS
10	ELECTRIC
11	ELECTRICITIES
12	ELECTRICITY
13	ELECTRICITYS
14	ELECTRICS
15	FORMAT
16	FORMATED
17	FORMATEDS
18	FORMATING
19	FORMATINGS
20	FORMATS
21	FORMATTED
22	FORMATTEDS
23	FORMATTING
24	FORMATTINGS
25	GAS
26	GASES
27	GATEWAY
28	GATEWAYS
29	INTERNET
30	INTERNETS
31	LOAD
32	LOADS
33	METER

	Total	US-PGPUB	USPAT	USOCR	EPO	JPO	Derwent	IBM TDB
1	81593							
2	1240326							
3	162							
4	226031							
5	1							
6	325798							
7	0							
8	608910							
9	2959							
10	4025502							
11	53							
12	202132							
13	1							
14	4544							
15	387701							
16	662							
17	0							
18	822							
19	1							
20	125528							
21	51827							
22	0							
23	33530							
24	21							
25	2597249							
26	631007							
27	48229							
28	13420							
29	275534							
30	1093							
31	1766503							
32	415740							
33	418862							

	Search Terms
34	METERED
35	METEREDS
36	METERING
37	METERINGS
38	METERS
39	NETWORK
40	NETWORKS
41	PROFILE
42	PROFIED
43	PROFILEDS
44	PROFILES
45	PROFILING
46	PROFILINGS
47	PROTOCOL
48	PROTOCOLS
49	PROVIDER
50	PROVIDERS
51	SUPPLIER
52	SUPPLIERS
53	SUPPLIES
54	SUPPLY
55	SUPPLYS
56	TRANSLATED
57	TRANSLATEDS
58	TRANSLATING
59	TRANSLATINGS
60	TRANSLATION
61	TRANSLATIONS
62	USAGE
63	USAGES
64	USING
65	USINGS
66	UTILITIES

	Total	US-PGPUB	USPAT	USOCR	EPO	JPO	Derwent	IBM TDB
34	88482							
35	0							
36	153240							
37	113							
38	173973							
39	940765							
40	271753							
41	598272							
42	84113							
43	0							
44	180983							
45	28644							
46	453							
47	281531							
48	166434							
49	86857							
50	45053							
51	52644							
52	37764							
53	650815							
54	2679500							
55	767							
56	158629							
57	1							
58	96839							
59	3							
60	233612							
61	16191							
62	354663							
63	22514							
64	6434806							
65	457							
66	36448							

	Search Terms
67	UTILITY
68	UTILITYS
69	WAN
70	WANS
71	WATER
72	WATERS
73	(((GATEWAY AND ((METERED OR METERING OR METER) SAME (ELECTRICITY OR ELECTRIC) SAME GAS SAME WATER)) AND (FORMATED OR FORMATING OR FORMATTING OR FORMATTED OR TRANSLATING OR TRANSLATED OR GATEWAY OR TRANSLATION OR FORMAT OR PROTOCOL)) AND (WAN OR INTERNET OR NETWORK)) AND (SUPPLIER OR PROVIDER OR UTILITY OR COMPANY OR SUPPLY)) AND (PROFILING OR PROFILED OR CONSUMING OR CONSUMED OR USAGE OR CONSUMPTION OR PROFILE OR LOAD OR USING))

	Total	US-PGPUB	USPAT	USOCR	EPO	JPO	Derwent	IBM TDB
67	454686							
68	2							
69	62989							
70	10340							
71	3833589							
72	79143							
73	136							

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	X		US 20050033707 A1	20050210	48	Configurable architecture for controlling delivery and/or usage of a commodity	705/412
2	X		US 20050033701 A1	20050210		System and method for verifying the identity of a remote meter transmitting utility usage data	705/63
3	X		US 20050024235 A1	20050203		Dynamic self-configuring metering network	340/870.03
4	X		US 20050001694 A1	20050106	21	Power line communication system and method of operating the same	333/100
5	X		US 20040227622 A1	20041118		Device and method for communicating data signals through multiple power line conductors	340/310.01
6	X		US 20040227621 A1	20041118		Power line communication apparatus and method of using the same	340/310.01
7	X		US 20040218616 A1	20041104		Remote access to electronic meters using a TCP/IP protocol suite	370/401
8	X		US 20040210544 A1	20041021		Broadcast technology for an automatic meter reading system	705/412
9	X		US 20040210450 A1	20041021		System architecture for self-provisioning services and method of use	705/1
10	X		US 20040193329 A1	20040930		System and method for securing energy management systems	700/286
11	X		US 20040186672 A1	20040923		Energy information system and sub-measurement board for use therewith	702/62
12	X		US 20040162902 A1	20040819		User interface for monitoring remote devices	709/227
13	X		US 20040139038 A1	20040715		System and method for controlling delivering of a commodity	705/412
14	X		US 20040138981 A1	20040715		System and method of controlling delivery and/or usage of a commodity	705/36
15	X		US 20040135676 A1	20040715		Power line communication system and method of operating the same	340/310.01
16	X		US 20040133314 A1	20040708		System and method of controlling an HVAC system	700/276
17	X		US 20040125889 A1	20040701		RF communications system utilizing digital modulation to transmit and receive data	375/303
18	X		US 20040121786 A1	20040624		Wireless communication method, system and apparatus	455/500

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1			Ehlers, Gregory A. et al.								US 20050033707	
2	700/286; 702/62		Challener, David C. et al.									
3			Shuey, Kenneth C. et al.									
4	307/3; 340/310.01		Berkman, William H.								US 20050001694	
5			Giannini, Paul M. et al.									
6			Cope, Leonard D. et al.									
7	370/465		Ardalan, Sasan H. et al.									
8			Shuey, Kenneth C. et al.									
9			Atencio, Michael et al.									
10	700/295		Ransom, Douglas S. et al.									
11			Howell, Donald Wayne et al.									
12	709/217		Davis, James S.									
13			Ehlers, Gregory A. et al.									
14			Ehlers, Gregory A. et al.									
15			Berkman, William H. et al.									
16	705/412		Ehlers, Gregory A. et al.									
17	375/132		Cumeralto, Scott et al.									
18			Radcliffe, Keith S. et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR
19	X		US 20040117330 A1	20040617		System and method for controlling usage of a commodity	705/412
20	X		US 20040113810 A1	20040617		Data collector for an automated meter reading system	340/870.02
21	X		US 20040113757 A1	20040617		Power line communication system and method of operating the same	340/310.01
22	X		US 20040113756 A1	20040617		Device and method for coupling with electrical distribution network infrastructure to provide communications	340/310.01
23	X		US 20040110483 A1	20040610		Power line communication system and method	455/402
24	X		US 20040070517 A1	20040415		Electronic electric meter for networked meter reading	340/870.02
25	X		US 20040066310 A1	20040408		Electronic electric meter for networked meter reading	340/870.02
26	X		US 20040061625 A1	20040401		Electronic electric meter for networked meter reading	340/870.02
27	X		US 20040061623 A1	20040401		Adapter for a meter	340/870.02
28	X		US 20040024717 A1	20040205		Computer assisted and/or implemented process and architecture for web-based monitoring of energy related usage, and client accessibility therefor	705/412
29	X		US 20040024483 A1	20040205		Controlling utility consumption	700/122
30	X		US 20040006761 A1	20040108		System and method for automating generation of an automated sensor network	717/101
31	X		US 20040006439 A1	20040108		Method and apparatus for reading and controlling utility consumption	702/61
32	X		US 20040001008 A1	20040101		Dynamic self-configuring metering network	340/870.02
33	X		US 20030235175 A1	20031225		Mobile mesh Ad-Hoc networking	370/338
34	X		US 20030179714 A1	20030925		Meter monitoring and tamper protection system and method	370/252
35	X		US 20030176952 A1	20030918		Energy information and control system	700/286

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
19			Ehlers, Gregory A. et al.									
20	709/200		Mason, Robert T. JR. et al.									
21	333/24R		White, Melvin Joseph II et al.									
22	333/100; 455/402		Mollenkopf, James Douglas									
23			Mollenkopf, James Douglas									
24			Ehrke, Lance A. et al.									
25			Ehrke, Lance A. et al.									
26			Ehrke, Lance A. et al.									
27			Tootoonian Mashhad, Mohammad et al.									
28	705/1		Sneeringer, David J.									
29			Holcombe, Bradford L.									
30	717/105; 717/109; 717/121		Anand, Minakshisundaran B. et al.									
31			Hunter, Robert R.									
32	340/870.11		Shuey, Kenneth C. et al.									
33	370/401		Naghian, Siamak et al.									
34	370/352; 370/400		Gilgenbach, Alan M. et al.									
35	700/295		Collins, Daniel J. et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR
36	X		US 20030174067 A1	20030918		Method and apparatus for wireless remote telemetry using ad-hoc networks	340/870.02
37	X		US 20030172136 A1	20030911		System and method for providing communication service	709/220
38	X		US 20030169155 A1	20030911		Power line communication system and method of using the same	340/310.01
39	X		US 20030146349 A1	20030807		Artificial satellite with an orbit having a long staying time in a zenith direction, an orbit control method and a communication system therewith	244/158R
40	X		US 20030128134 A1	20030710		UTILITY METER INTERFACE SYSTEM	340/870.02
41	X		US 20030110044 A1	20030612		Distributed resource metering system for billing	705/1
42	X		US 20030086549 A1	20030508		System, method and apparatus for court-ordered surveillance of call records	379/201.05
43	X		US 20030078677 A1	20030424		Database for a remotely accessible building information system	700/1
44	X		US 20030048199 A1	20030313		Modular wireless fixed network for wide-area metering data collection and meter module apparatus	340/870.02
45	X		US 20030029968 A1	20030213		Artificial satellite with an orbit having a long staying time in a zenith direction, an orbit control method and a communication system therewith	244/158R
46	X		US 20030009301 A1	20030109		Integrated utility meter-reading, billing, payment and usage management system	702/62
47	X		US 20020193144 A1	20021219		System and method for communicating and control of automated meter reading	455/557
48	X		US 20020180615 A1	20021205		Wireless terminal for checking the amount used of gauge and a gauge management system using a wireless communication network	340/870.02
49	X		US 20020126822 A1	20020912		System, method and apparatus for capturing and processing call processing failures occurring at a telephone switch control processor	379/221.03
50	X		US 20020123339 A1	20020905		System, method and apparatus for tracking deployment of cellular telephone network sites	455/424

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
36	340/870.03		Soliman, Samir S.									
37			Katagawa, Hiromi et al.									
38			Mollenkopf, James Douglas et al.									
39			Maeda, Toshihide et al.									
40			FERRO, ROBERT A. et al.									
41	705/40		Nix, John A. et al.									
42			Boehmke, Yuergen									
43			Hull, Julie Jean et al.									
44	340/7.1; 340/870.11		Zigdon, Shimon et al.									
45			Maeda, Toshihide et al.									
46			Anand, M.B. et al.									
47			Belski, Timothy J. et al.									
48			Kim, Jae Min et al.									
49	379/279		Boehmke, Yuergen et al.									
50	455/446		Boehmke, Yuergen									

	U	1	Document ID	Issue Date	Pages	Title	Current OR
51	X		US 20020120765 A1	20020829		System, method and apparatus for obtaining real-time information associated with a telecommunication network	709/231
52	X		US 20020120638 A1	20020829		System, method and apparatus for a network-organized repository of data	707/203
53	X		US 20020119786 A1	20020829		System, apparatus and method for managing telephone call records	455/455
54	X		US 20020119771 A1	20020829		System, method and apparatus for capturing and processing call processing failures occurring at a digital wireless switch	455/423
55	X		US 20020099586 A1	20020725		Method, system, and computer program product for risk assessment and risk management	705/7
56	X		US 20020094799 A1	20020718		Wireless communication enabled meter and network	455/405
57	X		US 20020091653 A1	20020711		METHOD AND APPARATUS FOR METERING ELECTRICITY USAGE AND ELECTRONICALLY PROVIDING INFORMATION ASSOCIATED THEREWITH	705/412
58	X		US 20020082748 A1	20020627		Utility monitoring and control systems	700/291
59	X		US 20020073434 A1	20020613		System and method for supporting broadband communications services	725/119
60	X		US 20020057342 A1	20020516		Surveillance system	348/153
61	X		US 20020044559 A1	20020418		Remote access to electronic meters using a TCP/IP protocol suite	370/401
62	X		US 20020039069 A1	20020404		System and method for remote monitoring of cathodic protection systems	340/870.09
63	X		US 20020038840 A1	20020404		Satellite, satellite control method and satellite communication system	244/158R
64	X		US 20020035535 A1	20020321		Method and system for providing real estate information	705/37

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
51			Boehmke, Yuergen									
52	709/213		Boehmke, Yuergen									
53	455/405; 455/406; 455/415		Boehmke, Yuergen									
54	455/424		Boehmke, Yuergen et al.									
55			Bladen, Marc et al.									
56	455/41.3; 713/151		Elliott, Karl E. et al.									
57			PEEVEY, MICHAEL R.									
58	700/286; 700/295		Enga, David A. et al.									
59	725/106; 725/130		Pience, Roger D.									
60			Yoshiyama, Takashi et al.									
61	370/252		Ardalan, Sasan H. et al.									
62	340/870.11		Chance, Randall H. et al.									
63			Maeda, Toshihide et al.									
64	705/1; 705/27		Brock, Ronald G. SR.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR
65	X		US 20020033416 A1	20020321		NETWORK SERVER PLATFORM FOR PROVIDING INTEGRATED BILLING FOR CATV, INTERNET, TELEPHONY AND ENHANCED BANDWIDTH SERVICES	235/380
66	X		US 20020032626 A1	20020314		Global asset information registry	705/35
67	X		US 20020018478 A1	20020214		Communication system provided with control apparatus between local network and external network	370/401
68	X		US 20020013948 A1	20020131		Video data management, transmission, and control system and method employing distributed video segments microcasting	725/91
69	X		US 20020010690 A1	20020124		Energy information system and sub-measurement board for use therewith	705/412
70	X		US 20010053985 A1	20011220		Intermediary methods and device for life support services	705/3
71	X		US 20010051933 A1	20011213		Prepaid utility service system	705/412
72	X		US 20010010716 A1	20010802		Premises gateway and premises network interfaces for accessing subscriber premises equipment and communication networks using ring suppression	379/106.05
73	X		US 6824107 B2	20041130		Artificial satellite with an orbit having a long staying time in a zenith direction, an orbit control method and a communication system therewith	244/158R
74	X		US 6807265 B2	20041019		System, method and apparatus for court-ordered surveillance of call records	379/201.05
75	X		US 6801865 B2	20041005		Meter monitoring and tamper protection system and method	702/61

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
65			GERSZBERG, IRWIN et al.									
66	705/36		DeWolf, Frederik M. et al.									
67	370/410		Takeyama, Hiroaki et al.									
68			Aguayo, Erwin JR. et al.									
69			Howell, Doanld Wayne et al.									
70			Nakada, Kazuo									
71			Rowley, Robert H. et al.									
72			Smith, Todd et al.									
73	342/352; 342/356; 455/12.1; 455/13.1; 455/13.2		Maeda; Toshihide et al.									
74	379/126		Boehmke; Yuergen									
75	714/25		Gilgenbach; Alan M. et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR
76	X		US 6792269 B2	20040914		System, method and apparatus for tracking deployment of cellular telephone network sites	455/424
77	X		US 6788933 B2	20040907		System, method and apparatus for capturing and processing call processing failures occurring at a digital wireless switch	455/423
78	X		US 6764049 B1	20040720		Artificial satellite with an orbit having a long staying time in a zenith direction, an orbit control method and a communication system therewith	244/158R
79	X		US 6747981 B2	20040608		Remote access to electronic meters using a TCP/IP protocol suite	370/401
80	X		US 6747571 B2	20040608		Utility meter interface system	340/870.02
81	X		US 6737985 B1	20040518		Remote metering	340/870.02
82	X		US 6728646 B2	20040427		Energy information system and sub-measurement board for use therewith	702/62

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
76	379/1.01; 379/201.05; 379/201.09; 455/423; 455/425; 455/446; 455/67.11; 705/7		Boehmke; Yuergen									
77	379/32.01; 379/32.05; 379/9.02; 379/9.04; 455/424; 455/425; 455/67.11		Boehmke; Yuergen et al.									
78	340/870.01; 340/870.03; 455/12.1; 455/427; 455/430		Maeda; Toshihide et al.									
79	340/870.02; 340/870.11; 370/352; 379/106.03		Ardalan; Sasan H. et al.									
80	340/10.41; 340/870.03; 714/749		Fierro; Robert A. et al.									
81	370/346; 455/86		Garrard; Peter et al.									
82	340/870.02; 702/64		Howell; Donald Wayne et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR
83	X		US 6684245 B1	20040127		Automatic meter reading system employing common broadcast command channel	709/223
84	X		US 6674764 B1	20040106		Communications system and method with telemetry device identification capabilities	370/449
85	X		US 6657552 B2	20031202		System and method for communicating and control of automated meter reading	340/870.02
86	X		US 6634602 B2	20031021		Artificial satellite with an orbit having a long staying time in a zenith direction, an orbit control method and a communication system therewith	244/158R
87	X		US 6618709 B1	20030909		Computer assisted and/or implemented process and architecture for web-based monitoring of energy related usage, and client accessibility therefor	705/412
88	X		US 6614802 B1	20030902		Telecommunication network with remotely controllable, line multi-interface and telecommunication method	370/465

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
83	707/100;		Shuey; Kenneth C. et al.									
	707/101;											
	707/102;											
	707/103R;											
	709/224											
84	379/106.01;		Garland; Stuart Mandel et al.									
	379/406.01											
85	340/870.03		Belski; Timothy J. et al.									
86	342/352;		Maeda; Toshihide et al.									
	342/356;											
	455/12.1;											
	455/13.1;											
	455/13.2											
87	705/400;		Sneeringer; David J.									
	705/401;											
	705/402;											
	705/403;											
	705/404;											
	705/405;											
	705/406;											
	705/407;											
	705/408;											
	705/409;											
	705/410;											
	705/411;											
88	709/217;		Garland; Stuart M. et al.									
	709/219											
	370/353;											
	370/355;											
	370/356;											
	370/401;											
	370/493											

	U	1	Document ID	Issue Date	Pages	Title	Current OR
89	X		US 6553418 B1	20030422		Energy information and control system	709/224
90	X		US 6507573 B1	20030114		Data transfer method and system in low voltage networks	370/335
91	X		US 6499698 B2	20021231		Satellite, satellite control method and satellite communication system	244/158R
92	X		US 6487457 B1	20021126		Database for a remotely accessible building information system	700/17
93	X		US 6442256 B1	20020827		System and method for establishing a call path through a private network	379/106.09
94	X		US 6422516 B1	20020723		Artificial satellite with an orbit having a long staying time in a zenith direction, an orbit control method and a communication system therewith	244/158R

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
89	307/31; 307/32; 700/286; 700/287; 700/291; 700/295; 700/297; 700/299; 709/200; 709/205; 709/217		Collins; Daniel J. et al.									
90	340/310.02; 340/310.06; 340/870.07; 375/137; 379/344; 455/402		Brandt; Frank et al.									
91	342/352; 455/12.1; 455/13.1; 455/13.2; 455/429		Maeda; Toshihide et al.									
92	700/275; 700/28; 700/83; 700/86; 707/104.1; 715/734; 715/804		Hull; Julie Jean et al.									
93	379/231; 379/376.02		Garland; Stuart M. et al.									
94	455/427; 455/429; 455/430; 701/13		Maeda; Toshihide et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR
95	X		US 6401081 B1	20020604		Modular object-based architecture for extensible master station software	705/63
96	X		US 6396839 B1	20020528		Remote access to electronic meters using a TCP/IP protocol suite	370/401
97	X		US 6373399 B1	20020416		Wide area communications network for remote data generating stations	340/870.11
98	X		US 6369769 B1	20020409		Flush mounted pit lid antenna	343/719
99	X		US 6366217 B1	20020402		Wide area remote telemetry	340/870.31
100	X		US 6363057 B1	20020326		Remote access to electronic meters using a TCP/IP protocol suite	370/252
101	X		US 6362745 B1	20020326		Method of detecting tamper of an electric meter	340/637
102	X		US 6352222 B1	20020305		Satellite, satellite control method and satellite communication system	244/158R
103	X		US 6328264 B1	20011211		Artificial satellite with an orbit having a long staying time in a zenith direction, an orbit control method and a communication system therewith	244/158R
104	X		US 6278357 B1	20010821		Apparatus and method for implementing digital communications on a power line	340/310.01
105	X		US 6246677 B1	20010612		Automatic meter reading data communication system	370/346

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
95	340/870.02; 340/870.41; 379/106.03; 705/412; 709/203; 719/332		Montgomery; Michael Andrew et al.									
96	340/870.02; 340/870.11; 379/106.03		Ardalan; Sasan H. et al.									
97	340/870.02; 340/870.03; 370/328		Johnson; Dennis F. et al.									
98	340/870.02; 343/872		Nap; Kimbel A. et al.									
99	340/637; 340/870.02; 73/273		Cunningham; James D. et al.									
100	340/870.02; 370/466; 379/106.03		Ardalan; Sasan H. et al.									
101	324/110; 340/870.02		Davis; Glenn A.									
102	455/427; 455/429; 455/430		Maeda; Toshihide et al.									
103	342/352; 342/356; 455/12.1; 455/13.1; 455/13.2		Maeda; Toshihide et al.									
104	340/310.02; 340/534; 340/538		Croushore; Timothy M. et al.									
105	340/870.02; 379/106.03		Nap; Kimbel A. et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR
106	X		US 6219409 B1	20010417		Premises gateway and premises network interfaces for accessing subscriber premises equipment and communication networks using ring suppression	379/106.09
107	X		US 6199068 B1	20010306		Mapping interface for a distributed server to translate between dissimilar file formats	707/100
108	X		US 6167389 A	20001226		Method and apparatus using distributed intelligence for applying real time pricing and time of use rates in wide area network including a headend and subscriber	705/412
109	X		US 6163602 A	20001219		System and method for unified telephone and utility consumption metering, reading, and processing	379/114.01
110	X		US 6124806 A	20000926		Wide area remote telemetry	340/870.02
111	X		US 6122603 A	20000919		Multi-utility energy control system with dashboard	702/182
112	X		US 6118269 A	20000912		Electric meter tamper detection circuit for sensing electric meter removal	324/110
113	X		US 6088659 A	20000711		Automated meter reading system	702/62
114	X		US 6073169 A	20000606		Automatic meter reading system employing common broadcast command channel	709/217
115	X		US 6072984 A	20000606		Apparatus for monitoring cable television system remote equipment performance and status using a cell modem	725/107

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
106	379/106.03; 379/156		Smith; Todd et al.									
107	340/870.03; 370/449; 702/62		Carpenter; Richard Christopher									
108	700/11; 700/286; 700/9		Davis; Glenn A. et al.									
109	379/106.01; 379/106.03; 379/111; 379/112.01		Hammond; Scott H. et al.									
110	340/870.19		Cunningham; James D. et al.									
111	340/870.02; 702/188; 702/61; 705/412		Budike, Jr.; Lothar E. S.									
112	340/637; 340/870.02		Davis; Glenn A.									
113	340/870.02; 705/412; 709/201; 709/203		Kelley; Raymond H. et al.									
114	340/870.02; 340/870.03; 709/218; 709/220; 709/235		Shuey; Kenneth C. et al.									
115	455/423; 455/9; 725/123; 725/127		Barringer; David									

	U	1	Document ID	Issue Date	Pages	Title	Current OR
116	X		US 5995601 A	19991130		Automatic remote meter reading system and method employing selectable line interface	379/106.03
117	X		US 5974369 A	19991026		Recording and processing metered information	702/199
118	X		US 5923269 A	19990713		Energy meter with multiple protocols for communication with local and wide area networks	340/870.02
119	X		US 5898387 A	19990427		Modular meter based utility gateway enclosure	340/870.02
120	X		US 5897607 A	19990427		Automatic meter reading system	702/62
121	X		US 5896382 A	19990420		Method and apparatus for communicating information between a headend and subscriber over a wide area network	370/401
122	X		US 5892758 A	19990406		Concentrated subscriber wireless remote telemetry system	370/335
123	X		US 5883886 A	19990316		Utility meter readings on a reverse channel of a two-way paging system	370/314
124	X		US 5874903 A	19990223		RF repeater for automatic meter reading system	340/870.02
125	X		US 5748104 A	19980505		Wireless remote telemetry system	340/870.11

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116	340/870.02		Garland; Stuart M. et al.									
117	702/190		Radtke; Mark A. et al.									
118	340/870.03; 340/870.07; 370/338		Shuey; Kenneth C. et al.									
119	340/637; 340/870.03; 340/870.11; 370/401; 379/106.03; 455/558		Davis; Glenn A. et al.									
120	709/220		Jenney; William P. et al.									
121	370/347; 370/449		Davis; Glenn A. et al.									
122	340/870.02; 370/342; 379/106.03		Argyroudis; Panayotis									
123	340/7.21; 340/7.28; 340/870.14		Eaton; Eric Thomas et al.									
124	340/825.58; 340/825.69; 340/870.03; 340/870.18; 375/211; 375/269; 455/67.11; 455/67.13		Shuey; Kenneth C. et al.									
125	340/870.02; 370/320; 379/106.01; 455/419		Argyroudis; Panayotis et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR
126	X		US 5737400 A	19980407		Telecommunications system for accessing subscriber premises equipment using ring suppression	379/142.01
127	X		US 5732193 A	19980324		Method and apparatus for behavioristic-format coding of quantitative resource data/distributed automation protocol	706/45
128	X		US 5719564 A	19980217		Utility meter reading system	340/870.02
129	X		US 5675371 A	19971007		Apparatus for monitoring cable television system remote equipment performance and status using a cell modem	725/148
130	X		US 5589834 A	19961231		Cost effective geosynchronous mobile satellite communication system	342/354
131	X		US 5572438 A	19961105		Engery management and building automation system	700/295
132	X		US 5473322 A	19951205		Apparatus and method for sensing tampering with a utility meter	340/870.02
133	X		US 5448230 A	19950905		Remote data acquisition and communication system	340/870.03
134	X		US 4833618 A	19890523		System for automatically reading utility meters from a remote location	702/62
135	X		NN9408459	19940801		Automated Utilities Consumption Monitoring System	

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126	379/142.14; 379/198; 379/373.02		Bagchi; Debashis et al.									
127	700/174; 702/199; 706/915		Aberson; Michael									
128	340/10.41; 340/870.03; 340/870.04; 340/870.11		Sears; Lawrence M.									
129	455/420; 455/423; 455/466; 455/9		Barringer; David									
130			Weinberg; Aaron									
131	307/37		Ehlers; Gregory A. et al.									
132	324/110; 324/142; 340/522; 340/637; 340/689; 340/870.16		Carney; Murray C.									
133	340/310.06; 340/539.1; 340/870.11; 375/130		Schanker; Jacob Z. et al.									
134	340/870.02; 379/106.04; 379/106.06; 379/106.08		Verna; Shiv P. et al.									
135												

	U	1	Document ID	Issue Date	Pages	Title	Current OR
136 X			WO 2004109914 A	20041216		Automatic demand management method for electricity, involves transmitting back instant/semi-instant electric current consumption values to box from premises of end-users so as to perform automatic meter reading of electrical energy	

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
136			GJERDE, J O et al.									

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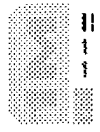
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